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Subject: Water Equation Reference
Date: 06/23/2008 03:42 PM
Attachments: [MorrisonetalPCB_BioaccumModel_1997.pdf](#)

Burt,

The water calculation in question can be found as Equation 6 in Attachment E1 (Appendix E) in the Round 2 Report. They are citing Equation 15 in Morrison 1997 for the change. However, the application for which Morrison made the change is different than ours, and even so the equations don't match. See my earlier e-mails on this, but since we filtered at such a large OC size (0.5um) I am thinking we should go back to the Gobas equation that calculates the bioavailable fraction from a total - esp. since they seem to be using a further equation here to go from the "dissolved" equation to the bioavailable equation anyway.

-Jennifer

<<MorrisonetalPCB_BioaccumModel_1997.pdf>>